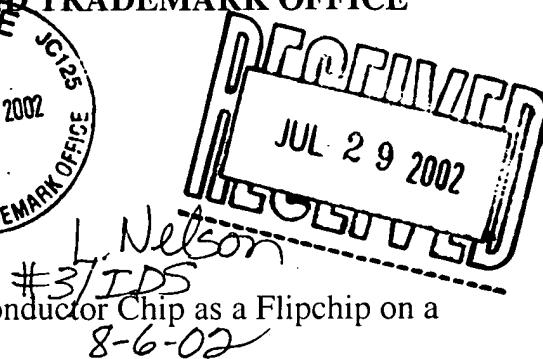


3652

Docket No.: ESEC-P149US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hartmann, et al.
 SERIAL NO.: 10/086,405
 FILING DATE: 2/28/2002
 TITLE: Apparatus for Placing a Semiconductor Chip as a Flipchip on a
 Substrate
 EXAMINER: Unknown
 ART UNIT: Unknown



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CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
 Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date
 printed below:

Date: 6/20/02

Name: Annette Valdivia
 Annette Valdivia

TECHNOLOGY CENTER R3700

COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

I

This statement is filed pursuant to:

37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. § 1.97 (c) (\$180); or a certification according to 37 C.F.R. § 1.97 (e).

37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$180), and a certification according to 37 C.F.R. § 1.97(e).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

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II

(X) No fee is due.

() The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

III

Pursuant to 37 C.F.R. § 1.97(e), I certify:

(X) No certification is necessary.

() (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

() (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted,
THELEN REID & PRIEST LLP



Adrienne Yeung
Reg. No. 44,000

Dated: June 19, 2002

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Form PTO 1449
(Rev. 2-32) U.S. Department of Commerce
Patent and Trademark Office JUN 25 2002
Atty. Docket No. ESEC-P149US
Serial No. 10/086,405

Information Disclosure Statement by Appointee

Applicant: Hartmann, et al
Filed: 2/28/02 Group: Unknown

U.S. Patent Documents

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Foreign Documents

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	AK	Pantograph, Pantoja de la Cruz, pgs. 151-152	LOGY CENTER R370	6 - 1 2002	RECEIVED
Examiner			Date Considered		

Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.